

What is an exceedance ?

An exceedance is when the monitoring level(s) are above Federal Drinking Water Quality Standards for that contaminate. When a water system has an exceedance the system will issue a public notice (PN) explaining what the health risks are and how to reduce these risks.

(See page 3 of this PDF to view PN)

Following is list of Corrective Action statuses to help explain what ADEQ and/or water system are doing to resolve the issue.

| Corrective Action Status | Description |
|---|--|
| ADEQ Providing Compliance/Technical Assistance | ADEQ is assisting facility with the legal and/or technical requirements in order to be in compliance with state and federal regulations. |
| ADEQ/Facility Collecting Additional Samples | ADEQ or Facility are collecting additional samples to determine if the exceedance is a recurring event or a single event. |
| Facility Notified of Potential Deficiencies | ADEQ has informed facility that they have an exceedance of a permit limit or surface water standard (i.e. myDEQ Report and/or Phone call/email) |
| Facility Notified of Alleged Violations | Facility has received a Notice of Violation or Notice of Opportunity to Correct Deficiencies from ADEQ or delegated authority for exceeding a permit limit or surface water standard. |
| ADEQ/Facility Agree Upon Path Forward | ADEQ and Facility have entered into a formal agreement which puts them on a path to return to compliance (i.e. Consent Order or Consent Judgment) |
| Facility Improvement in Process | A structural, treatment, and/or operational improvement is currently being implemented at facility. |
| Compliance/Technical Assistance Was Unsuccessful | Elevating the issue to ADEQ Leadership and the Water System, to seek additional Compliance/Technical Assistance with the goal help the water system return-to-compliance with state and federal regulations. |



Drinking Water | Federal Water Standards Exceedance Report

Data Pull Date: 12/12/2018

Facility: Town of Springerville

| County PWS # | Name | Contaminant | Source | Status |
|------------------|-----------------------|-------------------------------|--------------------|--|
| APACHE AZ0401013 | SPRINGERVILLE TOWN OF | COMBINED RADIUM (-226 & -228) | Exceeds Rule Limit | ADEQ Providing Compliance/Technical Assistance |

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Town of Springerville Has Levels of Radium Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We routinely monitor for the presence of drinking water contaminants. On November 23rd 2018, we received notice that the sample collected on October 9th 2018 showed that our system exceeds the standard, or maximum contaminant level (MCL), for Combined Radium (Radium 226 and Radium 228). The standard for Combined Radium is 5.0 pCi/L. The average level of Combined Radium over the last year at an entry point to the distribution system is 6.93 pCi/L.

What should I do?

- There is nothing you need to do. **You do not need to** boil your **water** or take other corrective actions. However, if you have specific health concerns, consult your doctor.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

What does this mean?

This is not an emergency. If it had been, you would have been notified within 24 hours. However, some people who drink water containing Radium 226 and/or Radium 228 in excess of the MCL over many years may have an increased risk of getting cancer.

What is being done?

We are working with agencies to evaluate the water supply and are researching options to correct the problem.

For more information, please contact the Town of Springerville at 928-333-5016 or 418 East Main St. Springerville, AZ 85938.

This notice is being sent to you by Town of Springerville. State Water System ID#: AZ0401013.

Date distributed: 12-17-2018.

[Click to Return to the My Community Drinking Water Map](#)

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We routinely monitor for the presence of drinking water contaminants. On September 6th 2018, we received notice that the sample collected on July 24th 2018 showed that our system exceeds the standard, or maximum contaminant level (MCL), for Combined Radium (Radium 226 and Radium 228). The standard for Combined Radium is 5.0 pCi/L. The average level of Combined Radium over the last year at one entry point to the distribution system is 6.8 pCi/L.

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Date distributed: 9-24-2018.

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